AMENDMENT IN RESPONSE TO OFFICE ACTION United States Patent Application No. 09/889,530

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1- 10 (Cancelled)

Claim 11 (Currently amended) A pharmaceutical preparation for administration to an animal or human subject, for treating neoplastic disease in the subject, comprising a compound having a structure as follows:

wherein R is selected from the group consisting of H or CONH₂ H, CONH₂ or COCH or COCH₄

and a pharmaceutically acceptable carrier therefor.

Claim 12 (Previously presented) The preparation of claim 11, wherein R is H.

Claim 13 (Currently amended) The preparation of claim 11, wherein R is CONH₂.

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Claim 14 (Cancelled)

Claim 15 (Previously presented) A compound having the following structure:

wherein R is selected from the group consisting of H and CONH₂.

Claim 16 (Previously presented) The compound of claim 15, wherein R is H.

Claim 17 (Previously presented) The compound of claim 15, wherein R is CONH₂.

Claim 18 (Currently amended) A method for treating <u>cancer cells and tumors expressing</u> <u>elevated levels of DT-diaphorase</u> <u>neoplastic disease</u>, comprising administering to an animal or human subject afflicted with <u>cancer neoplastic disease</u>, an amount sufficient to inhibit said <u>cancer neoplastic disease</u> of a compound having a structure as follows:

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wherein R is selected from the group consisting of H, CONH₂ or COCH₃.

Claim 19 (Previously presented) The method of claim 18, wherein R is H.

Claim 20 (Previously presented) The method of claim 18, wherein R is CONH₂.

Claim 21 (Previously presented) The method of claim 18, wherein R is COCH₃.

Claim 22 (Previously presented) The method of claim 18 wherein said <u>cancer neoplastie</u> disease is selected from the group consisting of central nervous system cancer, colon cancer, ovarian cancer and lung cancer.